





Attorney's Docket No. 030681-305

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent Application of)				
Jin-ho	LEE et al.	Group Art Unit: 2834			
Applica	ation No.: 09/873,382	Examiner: Karl I. Tamai			
Filed:	June 5, 2001	Confirmation No.: 4610			
For:	MICRO-ACTUATOR AND) MANUFACTURING METHOD) THEREOF)				
AMENDMENT/REPLY TRANSMITTAL LETTER					
Assistant Commissioner for Patents Washington, D.C. 20231					
Sir:					
En	nclosed is a reply for the above-identified patent application.				
[X	A Petition for Extension of Time is also en	A Petition for Extension of Time is also enclosed.			
[]	A Terminal Disclaimer and the [] \$55.00 (2814) [] \$110.00 (1814) fee due under 37 C.F.R. § 1.20(d) are also enclosed.				
[X	Also enclosed is/are <u>Information Disclosu</u>	re Statement; PTO-1449 and listed refs.			
[]	Small entity status is hereby claimed.				
[]	Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the [] \$375.00 (2801) [] \$750.00 (1801) fee due under 37 C.F.R. § 1.17(e).				
	[] Applicant(s) previously submitted, requested.	on, for which continued examination is			
[]	Applicant(s) request suspension of action be exceed three months from the filing of this § 1.103(c). The required fee under 37 C.I				
[]	A Request for Entry and Consideration of (1809/2809) is also enclosed.	Submission under 37 C.F.R. § 1.129(a)			
[X] No additional claim fee is required.				

[] An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	No. Of CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims		MINUS =		× \$18.00 (1202) =	<u>"</u>
Independent Claims		MINUS =		× \$84.00 (1201) =	
If Amendment adds multiple dependent claims, add \$280.00 (1203)					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT					

L	J	A claim lee in the a	mount of \$	is enclosed.
[]	Charge \$	_to Deposit Account N	o. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE SWECKER & MATHIS, L.L.P.

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Date: April 3, 2003



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THEREOF)

AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Office Action dated October 28, 2002, kindly amend the abovecaptioned application as follows.

IN THE TITLE:

Kindly amend the title to read: --MICRO-ACTUATOR WITH INTERDIGITATED COMBS PERPENDICULAR TO A BASE--.

IN THE CLAIMS:

Kindly cancel without prejudice or disclaimer non-elected claims 11-19 and replace claims 1, 3 and 5, as follows:

(Amended) A micro-actuator comprising
 a base plate on which a predetermined pattern of signal lines is formed;